Information Builders
Builders

Technical Memo

FOCUS Version 7.0 Release 8R and below   TM7960

April 14, 1999

Supra 2.6.10 Software Update

As of Supra Release 2.6.10, customers using FOCUS with the MSO option or with EDA need new modules from Information Builders for multi-threaded access to Supra. Failure to use these new modules could result in an abend of the GATEKEPR service.

The new modules are included in FOCUS V7.0R9 and are downward compatible to all currently supported 7.0 releases and to Release 6.8. These same modules are supplied with EDA 4.2.1 and are also downward compatible to all currently supported EDA releases.

The following new modules replace existing modules of the same names in your Information Builders software only:

- CFDP400X
- CFDP4002
- CFDP4003
- CFDP4004
- CSTEDBMI
- CSTEDCMX

As with any Supra maintenance or upgrade, you must re-link the Interface using the Supra 2.6.10 libraries as outlined in the Supra Interface Installation documentation provided with your EDA or MSO product.

If you need the new modules for releases prior to FOCUS 7.0.9 or EDA 4.2.1, you can get them from the Information Builders FTP site. You need a userid and password in order to access this site. Contact Customer Support Services at (800) 736-6130 for assistance.

The FTP procedure for your site may differ, but you can use the following steps as a general guideline:

1. Pre-define a sequential file in TSO as RECFM FB, LRECL 80, BLKSIZE 3120. The storage allocation of three 3390 DASD cylinders should be sufficient. From the FTP command prompt, the following FTP command can be used to specify the DCB information for the resulting file:

   `LOCSITE LRECL=80 BLKSIZE=3120 CYL PRI=3 SEC=1`

2. Issue the following command from the TSO Ready prompt to enter FTP mode and connect to the Information Builders FTP site:

   `FTP FTP.IBI.COM.`

   When asked, enter your userid and password.

3. Issue the following command to change to the correct directory:

   `CD PUB/PMS/IBMDIV/SUPRA2610`

4. Issue the following command to establish binary transfer mode:

   `BINARY`

5. Issue the following command to transfer the MULT2610 file from the FTP site to your computer:

   `GET MULT2610 target_file [(REPLACE)]`

   where *target_file* is the name under which to store the file on your system. Enclose fully qualified names in single quotation marks. Use the REPLACE option if the file already exists on your system.

6. Enter the following command to exit FTP:

   `QUIT`

7. If necessary, move the target file into the sequential data set you created in Step 1.

8. In ISPF 6, issue the following command:

   `RECEIVE INDATASET('target data set name from step 5')`

   When asked for a response, either press Enter or issue the following command:

   `RESTORE`

   This will restore the file as a PDS.

The PDS should have the following attributes:

- DSORG: PO
- RECFM: U
- LRECL: 0
- BLKSIZE: 13030

The individual modules should have these attributes:

Name Prompt	Size	TTR	AC	AM	RM	Attributes
CFDP400X	00001098	000107	00	24	24	RU
CFDP4002	000010B8	00010F	00	24	24	RU
CFDP4003	00000A48	000117	00	24	24	
CFDP4004	00000180	00011F	00	24	24	
CSTEDBMI	00000960	000126	00	24	24	
CSTEDCMX	0001DD48	00012E	00	24	24	
CSTEDCMX	0001DD48	00012E	00	24	24	